

Rabbit antibody to phospho Y820 TrkC

Code ID Tag Unit size	OST00233W Rb679-060908-WS 100 ul	
Immunogen	A synthetic peptide to phospho Y820 of human TrkC conjugated to blue carrier protein was used as the antigen. The antigen is homologous in rat and mouse.	
Conjugate	Unconjugated antibody	
Also known	Neurotrophic tyrosine kinase receptor type 3, TrkC tyrosine kinase, GP145-TrkC, Trk-C, NT-3 growth factor receptor, NTRK3	
Host	NZ white rabbit	
Purity	Whole serum	
Clonality	Polyclonal	
Isotype	Polyclonal, whole serum	
Applications	IHC, WB. A dilution of 1 : 300 to 1 : 3000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. This antibody may also recognise the unphosphorylated form.	
Specificity	Specific for TrkC.	
Spcs X-react.	Rat, mouse, human. Other species not yet tested.	
Format	Lyophilised	
Reconstitution	Reconstitute in 100 ul of sterile water. Centrifuge to remove any insoluble material.	
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.	
Expiry Date	12 months after reconstitution	
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.	
Limitation	For research use only	

M (kDa)	Rat Brain Lysate
250 —	
150	ed
	crp
	pso
	e-9
	Å

WB on rat brain lysate using Rabbit antibody to phospho Y820 TrkC (OST00233W) at 1 : 1000 dilution incubated overnight at 4°C. A single band will be detected. Pre-absorption of the antibody with the immunising peptide completely abolishes the detected band.